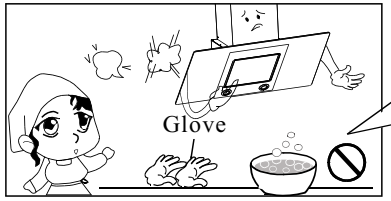
COOKER HOOD

USER MANUAL

TROUBLE SHOOTINGS

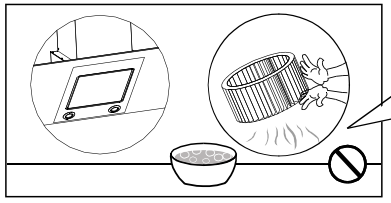
CAUTION: Disconnect the power supply before servicing.

STATUS	CAUSE AND METHOD OF REPAIRING	TOOL
The power supply is damaged	If the power supply is damaged,please call the technicians to repair.	"+" type Screwdriver Sharp Pincers
The lamp works but the motor does not run	a) Remove the vane guard and rotate the vane by hand,If the vane cannot move smoothly, the core or bearings of the motor may be damaged. In this case, replace with a new motor. b) Check the connection between air exhaust pipe and wind chamber leaks oil or not. If "YES", please fill it up with varnish or thinner. c) If the starting wire (yellow) is disengaged from the condenser, it needs to be rewired. d) If the condenser is damaged, replace with a new one.	"+" type Screwdriver
The lamp works but the motor does not run	a) Take off the filter and check the connection between air inlet and wind chamber is sealed or not. b) Check the connection between air exhaust pipe and wind chamber leaks oil or not. If"YES", please fill it up with varnish or thinner.	"+" type Screwdriver
Machine vibration	a) If the motors are not firmly screwed, screw tigh -ten them up. b) If the vane is damaged or unbalanced, replace with a new one.	"+" type Screwdriver
Weakness suction	a) The distance is too far between the Range Hood and the Gas Cooker. b) There are many windows (doors) cause wind con -vection is too strong. c) If the Range Hood is set upon the win -dow, the best solution is to put one three-ply board on the back of the Range Hood to cover the hollow of window.	"+" type Screwdriver
Installation of the model is tilt	a) Adjust the height of the model where is hang on the ceiling. b) If the model tilt forward, lock into the wall with wood screw again (the screw peep out around 0.5 ~1 cm from the wall), or check the screws for fix -ing the model are loose or not.	"+" type Screwdriver
Bulb does not light	Just screw off the lamp shade and replace with a new bulb,then put the lamp shade back.	"+" type Screwdriver

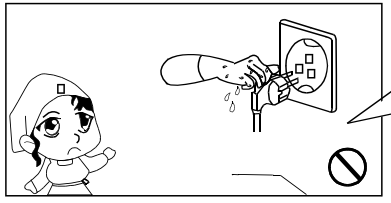


Wear protective glove before you start to clean the hood. Remove the components gently during cleaning.

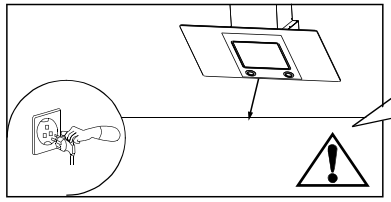
Never wash the control switch with water or other kind of liquid to avoid electrical problem to the hood.



Cleaning of motor fan should be undertaken by a qualified person, pay close attention to avoid any distortion of the fan during cleaning.



Never pull the plug out of the power supply with wet hand to avoid the possibility of electric shock.



Disconnect the cooker hood from the power supply if this appliance will not be used for a long time.

READ AND SAVE THESE INSTRUCTIONS MANUAL

CONTENTS

TECHNICAL CHARACTERISTICS 1

SIZE 1-2

MAIN PARTS 3-4

INSTALLATION REQUIREMENT.....4-5

INSTALLATION PROCEDURES.....6-8

OPERATING INSTRUCTION.....9-10

MAINTENANCE.....10-11

CLEAN THE BLOWER.....11

TO REPLACE LIGHT BULB.....12

IMPORTANT SAFETY INSTRUCTIONS.....13-14

TROUBLE SHOOTINGS.....15

Please note that this product is marked with this symbol: According to Waste of Electrical and Electronic Equipment (WEEE) directive, WEEE should be separately collected and treated. If at any time in future you need to dispose of this product, Please do NOT dispose of this product with household waste. Please send this product to WEEE collecting points where available.

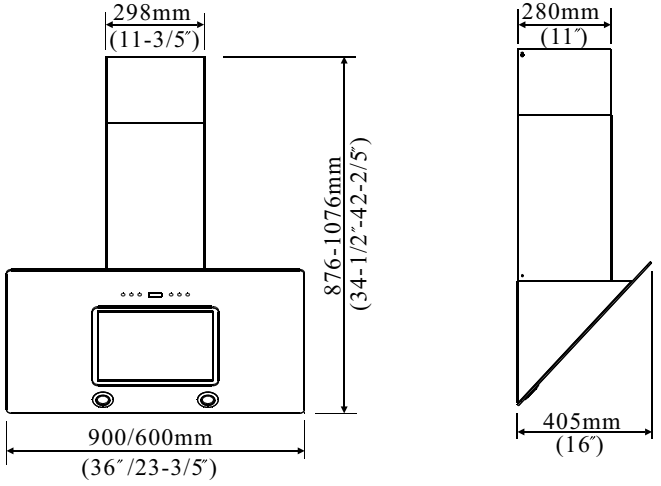
Dear consumer,

Thanks for your purchasing our cooker hood and we hope we can fully satisfy all your needs. Please read all instructions carefully before proceeding to obtain the best results of using the cooker hood.

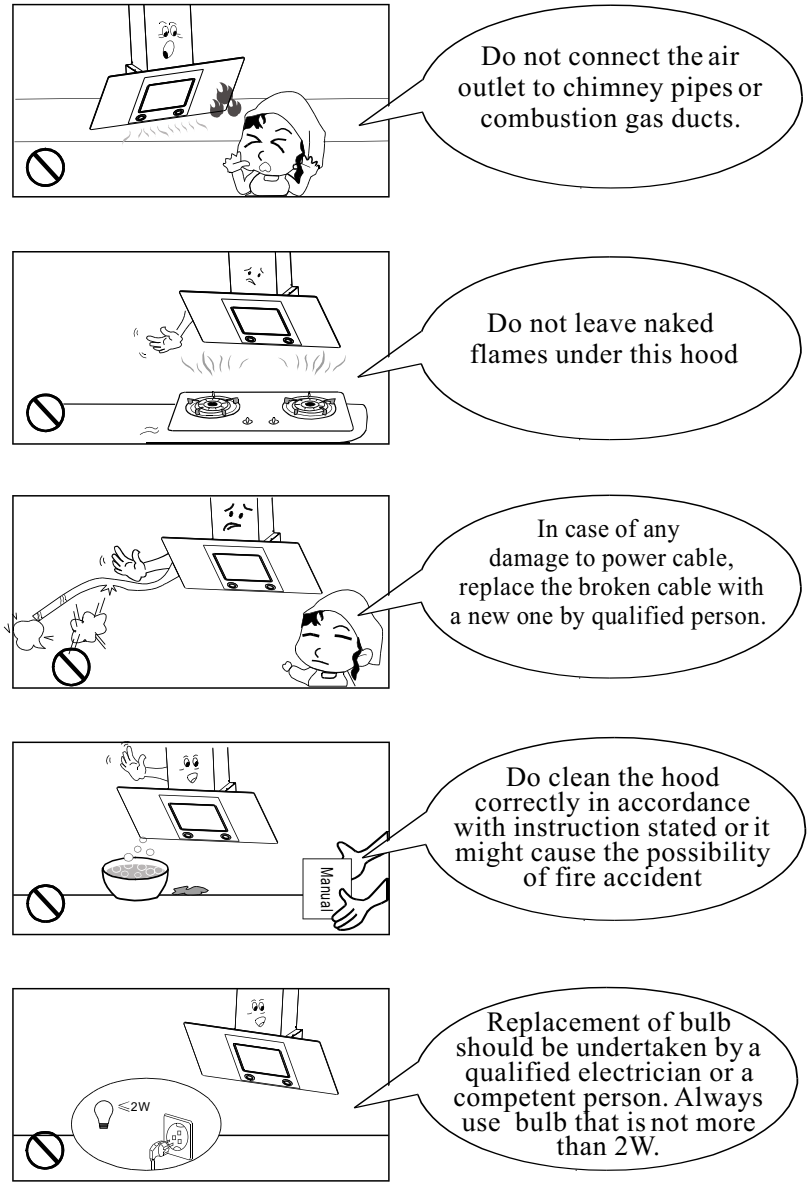
TECHNICAL CHARACTERISTICS

Model No.: ☐RS-C902 ☐RS-C902(60)
Total power: 254W
Motor speed: 250W
LED Lights: 2 x 2W
Voltage: ☐220 V ☐230 V ☐240 V ☐110 V ☐ 120 V
Frequency: ☐ 50 Hz ☐ 60Hz
Filter: 6-layer filter
Control: Inductive Switch

BODY SIZE



IMPORTANT SAFETY INSTRUCTIONS:


Do not connect the air outlet to chimney pipes or combustion gas ducts.
Do not leave naked flames under this hood
In case of any damage to power cable, replace the broken cable with a new one by qualified person.
Manual
Do clean the hood correctly in accordance with instruction stated or it might cause the possibility of fire accident
≤2W
Replacement of bulb should be undertaken by a qualified electrician or a competent person. Always use bulb that is not more than 2W.

6. Take out the charcoal filter by turning it anti-clockwise direction according to the arrow shown, if you have installed charcoal filter.
7. Take out the motor fix cover like arrowhead's direction.
8. Use hexangular screwdriver to loosen the blower fix screws.
9. Take out the fan.
10. Do the same to take out the other fan.
11. After it is cleaned, please assemble it in the reverse steps of loosening it.(See Blower assembly Fig.2.)

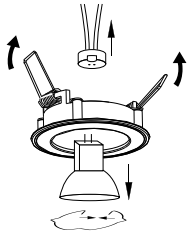
Note: Left motor fixed cover and fan have a little difference, don't assemble it in wrong side.

TO REPLACE LIGHT BULB

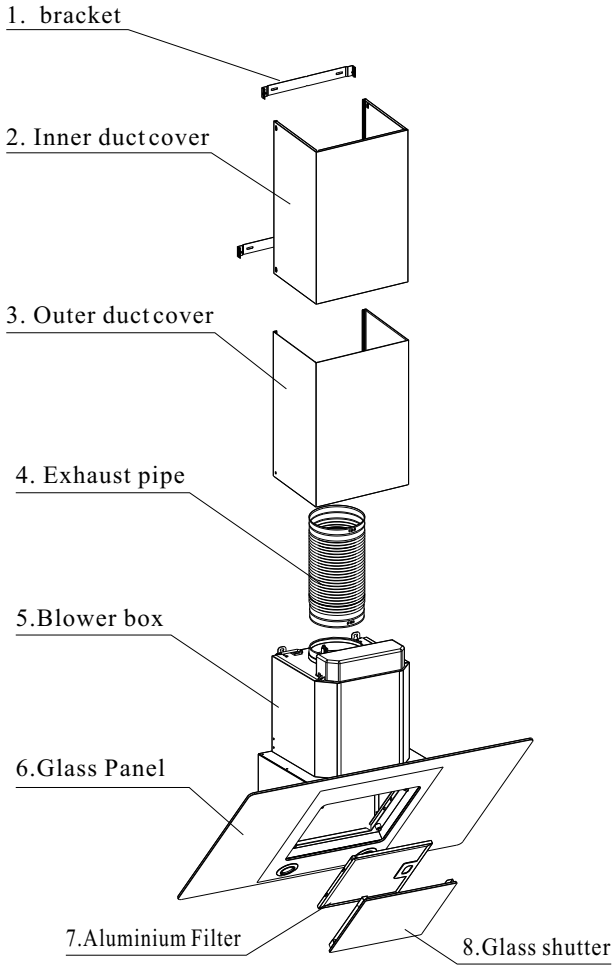
CAUTION: LAMP UNIT MAY BE HOT! WAIT UNTIL UNIT IS COOL. AND USE THE SAME TYPE OF LIGHT BULB!

Make sure all control switches are off, and range hood is unplugged.
Pls follow below instructions:
Warning! Make sure the bulb has cooled before you touch it!

1. Take out the aluminum filter, and cut off the wire connection.
2. Press the spring according to the arrow direction, so as to put off the bulb cup.
3. Replace the old bulb with a new 2W one .
4. Put on the new bulb in reverse direction ,then fix the spring and wires.



MAIN PARTS NAME



INSTALLATION REQUIREMENT

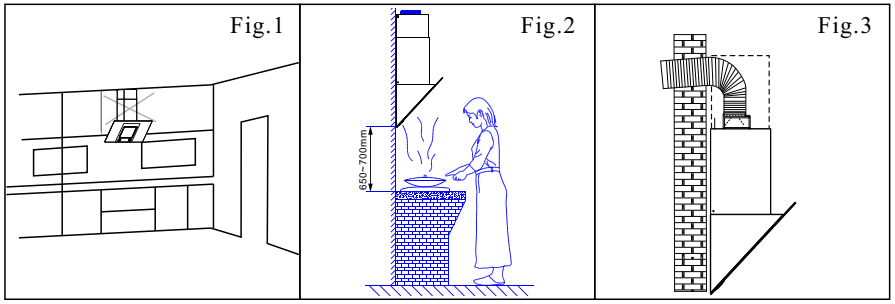
1. Do not install the cooker hood where there are many doors or windows in order to avoid affecting the exhaust efficiency of the hood caused by air convection. (Fig. 1)

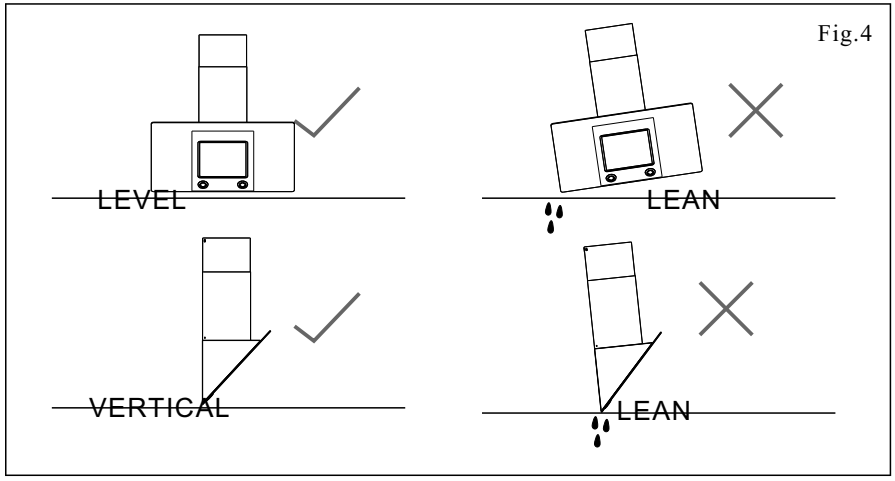
2. Install the cooker hood right above the hob.The recommended distance between the hob and the lower edge of the cooker hood is minimum 650mm and maximum 700mm. (Fig. 2)

3. In order to get the optimum performance, do not lengthen the exhaust pipe too long, nor try to bend the exhaust pipe to be biggest, ensure the connection is airproof.(Fig. 3)

4. After hanging the unit on to the wall, ensure the hood is level and vertical. (Fig. 4)

5. The air outlet must not be connected to chimney pipe or combustion gas ducts. The air outlet must in under no circumstances be connected to ventilation ducts of room in which fuel-burning appliances are installed.



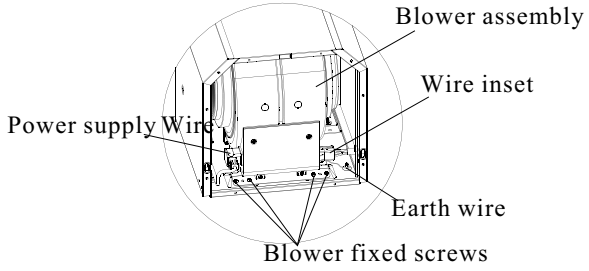


3. Clean the aluminium filter once a week or according to the extent of the usage. Press the buckle of the aluminium filter lightly, take off the aluminium filter and put it into warm soapy water using mild detergent, wipe the aluminium filter with soft brush. Replace the filter after it is dry.

4. Clean the motor fan and other inside parts once every half a year or according to extent of usage by a QUALIFIED PERSON.

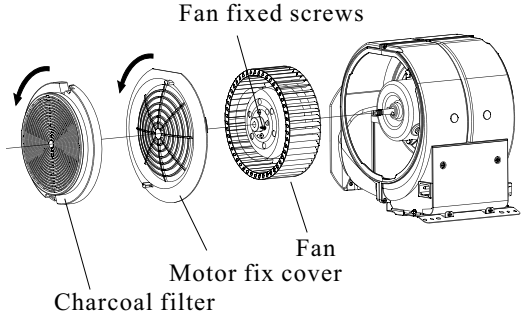
5. DO NOT clean motor with water or any other liquid.

Clean the blower assembly



Blower assembly Fig.1

1. Take out the filters.
2. Loosen the wire insert and power supply wire.
3. Loosen earth wire.
4. Loosen blower fixed screws.
5. Take out the blower assembly.



Blower assembly Fig.2

OPERATING INSTRUCTION

1. How to use the softtouch **control**

A: Touch A , the fan runs at the low speed. Press it again, the fan turns off.

B: Touch B, the fan runs at the mid speed. Press it again, the fan turns off.

C: Touch C, the fan runs at the high speed. Press it again, the fan turns off .

A、B、C three bottons interact.

D: When the hood is OFF, press and hold D for 3 seconds, and then press C and D to adjust the hour and minute respectively, G acts like a clock. On the screen, left side is hour and the right side is minute;When the hood is operating , touch D to control working time of hood, 5 minutes per one touch, the longest stay ON time is 1 hour.

E: Press E, turns on the light. Press it again to turn off the light.

F: When the hood is operating , press F, the hood will not be OFF at once, it will remain for one minute before it is OFF.

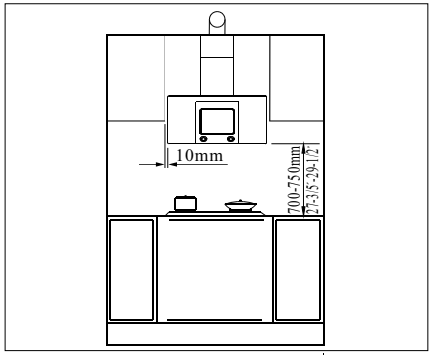
MAINTENANCE

CAUTION: NEVER PUT YOUR HAND INTO THE AREA HOUSING THE FAN WHILE THE FAN IS OPERATING.
FOR THE OPTIMAL LEVEL OF OPERATION, CLEAN THE RANGE HOOD SURFACE, FAN, AND ALUMINIUM FILTER REGULARLY.

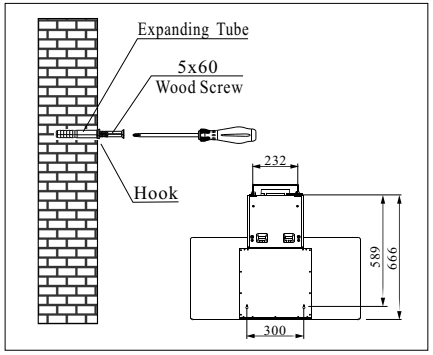
1. Use only mild soap or detergent solutions to clean the cooker hood surface. Dry surfaces using soft cloth.
2. Using a stainless steel cleaner to bring the glow back into a stainless steel finish.

INSTALLATION PROCEDURES

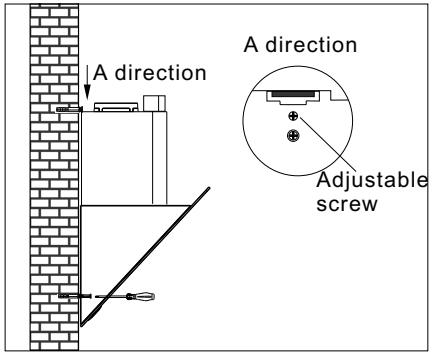
SAFETY WARNING
HOOD MAY HAVE VERY SHARP EDGES;PLEASE WEAR PROTECTIVE GLOVES IF IT IS NECESSARY TO REMOVE ANY PARTS FOR INSTALLING, CLEANING OR SERVICING.



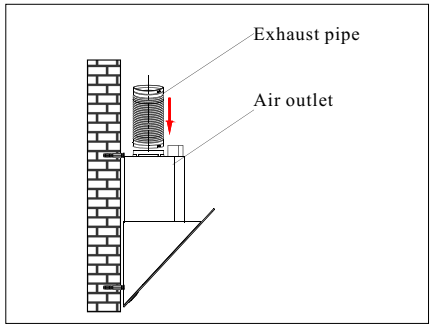
Step 1:
Fix the position of the cooker hood in accordance with the recommended height between 700 mm to 750 mm (27-3/5″-29-1/2″) from the hob and the lower edge of the hood.



Step 2:
Drill 4 holes in perpendicular to the wall with 8mm in diameter and 60~70mm in depth. Press the 4 expanding tube provided into the holes. Tighten the wood screws of 5x60mm which is supplied together with the hood to the expanding tube. Make sure it is tight enough and cannot be move.

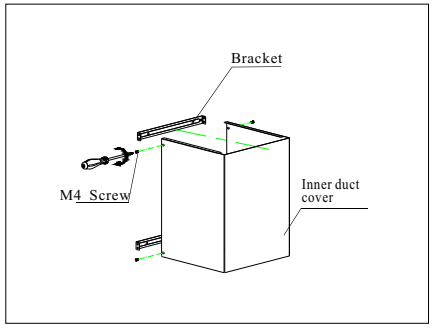


Step 3:
Hang the cooker hood to the 2 wood screws. Tighten the 2 wood screws from the position of the filters to the expanding tube. If the hood has little upward or downward slope, use the adjustable screws to adjust it to be level.



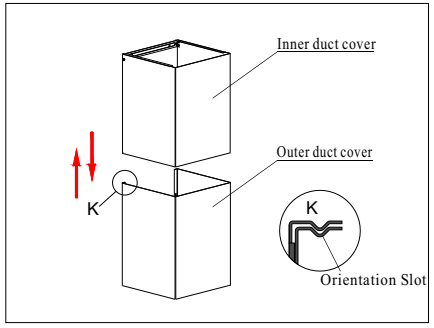
Step 4:

Take out the cooker hood from the carton and put it on a horizontal work table gently. Fix the reducer pipe into the air outlet of the inner duct, and then fix the exhaust pipe into the top of reducer, make sure it is connected to the reducer tightly.



Step 5:

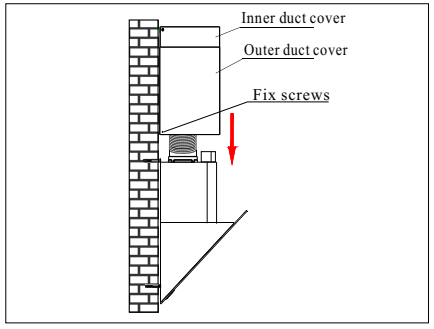
Matching the bracket to the holes of the inner duct cover and fix it well with M4 screws.



Step 6:

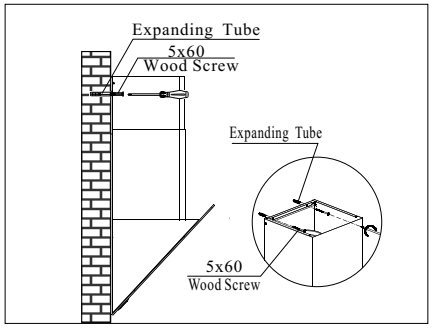
Insert the inner duct cover into the outer duct cover.

Do note that the inner duct cover must be fixed to the outer duct cover's orientation slot.



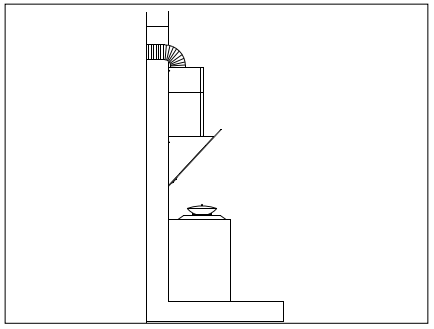
Step 7:

Put the outer duct cover to the unit body, and use two M4x10 screws to fix the outer duct cover to the unit body.



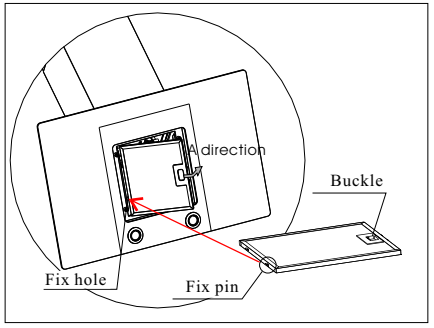
Step 8:

1. Draw the inner duct cover up to the suitable height, and mark on the wall two keyhole of the outer duct cover bracket with a pen .
2. Put down the inner duct cover gently, drill the keyholes in 60-70 mm depth on the horizontal level using 8mm drill.
3. Press the expanding tube provided into the holes.
4. Match the inner duct cover with the holes and tighten the inner duct cover with two 5x60 wood screws provided.



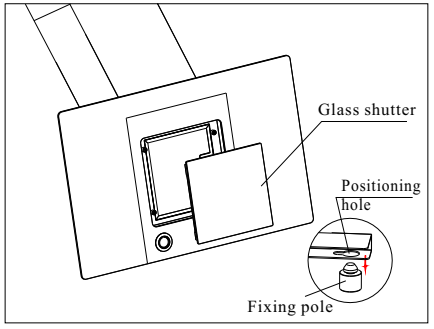
Step 9:

Extend the air outlet of the exhaust pipe to the outside. Try to make the bend of the exhaust pipe to more than 120° .



Step 10:

Install grease filter. Match the fix pin to the fix hole and button the filter gently as the direction of arrow A.



Step 11:

Block the positioning hole on the glass shutter with the fixing pole, pull the glass shutter up or down to fix it.